

GenCore version 5.1.3
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OM nucleic acid search, using SW model

Run on: January 14, 2003, 11:42:22, Search time: 781.198 seconds

(without alignments)
11055,000 Million cell updates/sec

Title: US-09-910-428-3

Perfect score: 2869

Sequence: 1 ctctggatgctcttcttctg

Scoring table: IDENTITY_NTC

Gap: 10 0, Gapex: 1 0

Search: 2185239 seqs, 1125999159 residues

Total number of hits satisfying chosen parameters: 4370478

Minimum DB seq length: 0

Maximum DB seq length: 20000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database: N_Geneseq_101002:*

1: /S1052/gcdata/geneseq/geneseq-emb1/NA1980.DAT:*

2: /S1052/gcdata/geneseq/geneseq-emb1/NA1981.DAT:*

3: /S1052/gcdata/geneseq/geneseq-emb1/NA1982.DAT:*

4: /S1052/gcdata/geneseq/geneseq-emb1/NA1983.DAT:*

5: /S1052/gcdata/geneseq/geneseq-emb1/NA1984.DAT:*

6: /S1052/gcdata/geneseq/geneseq-emb1/NA1985.DAT:*

7: /S1052/gcdata/geneseq/geneseq-emb1/NA1986.DAT:*

8: /S1052/gcdata/geneseq/geneseq-emb1/NA1987.DAT:*

9: /S1052/gcdata/geneseq/geneseq-emb1/NA1988.DAT:*

10: /S1052/gcdata/geneseq/geneseq-emb1/NA1989.DAT:*

11: /S1052/gcdata/geneseq/geneseq-emb1/NA1990.DAT:*

12: /S1052/gcdata/geneseq/geneseq-emb1/NA1991.DAT:*

13: /S1052/gcdata/geneseq/geneseq-emb1/NA1992.DAT:*

14: /S1052/gcdata/geneseq/geneseq-emb1/NA1993.DAT:*

15: /S1052/gcdata/geneseq/geneseq-emb1/NA1994.DAT:*

16: /S1052/gcdata/geneseq/geneseq-emb1/NA1995.DAT:*

17: /S1052/gcdata/geneseq/geneseq-emb1/NA1996.DAT:*

18: /S1052/gcdata/geneseq/geneseq-emb1/NA1997.DAT:*

19: /S1052/gcdata/geneseq/geneseq-emb1/NA1998.DAT:*

20: /S1052/gcdata/geneseq/geneseq-emb1/NA1999.DAT:*

21: /S1052/gcdata/geneseq/geneseq-emb1/NA2000.DAT:*

22: /S1052/gcdata/geneseq/geneseq-emb1/NA2001.DAT:*

23: /S1052/gcdata/geneseq/geneseq-emb1/NA2002.DAT:*

24: /S1052/gcdata/geneseq/geneseq-emb1/NA2003.DAT:*

pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution

SUMMARIES

Result No.	Score	Query Match	Query length	DB ID	Description
1	2869	100%	2869	NA157126	Cattle growth norm
2	484	16.9	540	AB157127	Cattle growth norm
3	434	15.1	7172	AAK84541	Human immune/haema
4	433.2	15.1	522	AB157128	Cattle growth norm
5	432.4	15.1	6192	AAK84540	Human immune/haema
6	430.6	15.0	5065	AAK69111	Human secreted pro
7	430.6	15.0	5065	AAK83219	Human secreted pro
8	429.6	15.0	4709	AAK63112	Human secreted pro
9	429.4	15.0	5186	AAK85205	Human LSI derived

ALIGNMENTS

RESULT 1	10	427.8	14.9	6094	23	AAK66295	DNA encoding novel
AB157126	11	427.8	14.9	50196	22	AAK79598	Human immune/haema
AB157126	12	427.8	14.9	153441	22	AAK65340	Human secreted pro
AB157126	13	427.8	14.9	153441	22	AAK65340	Human secreted pro
AB157126	14	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	15	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	16	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	17	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	18	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	19	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	20	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	21	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	22	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	23	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	24	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	25	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	26	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	27	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	28	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	29	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	30	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	31	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	32	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	33	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	34	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	35	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	36	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	37	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	38	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	39	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	40	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	41	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	42	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	43	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	44	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	45	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	46	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	47	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	48	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	49	427.8	14.9	3300	23	AAK68177	DNA encoding novel
AB157126	50	427.8	14.9	3300	23	AAK68177	DNA encoding novel

